

**REMARKS**

Favorable reconsideration of the present application is respectfully requested in light of the following remarks, wherein Claim 1 has been amended. Currently, Claims 1-3, 7-9 and 12 are pending in the present application.

As an initial matter, Claims 1-3, 7-9 and 12 stand objected to for containing minor informalities. As a result, Applicants have amended Claim 1 to remove the informality noted by the Examiner. Accordingly, withdrawal of the claim objection is respectfully requested.

Claims 1-3, 7-9 and 12 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,043,838 to *Sakich*.

To more clearly define the differences between the electrical assembly of *Sakich* and the resistor apparatus of independent Claim 1, independent Claim 1 has been amended to recite that there is a “single” resistor body, and that the tubular containment casing is spaced from the resistor body to prevent it from sliding relative to said resistor body.

In contrast, *Sakich* shows multiple assemblies arranged in series. In addition, as shown in Figure 2 of *Sakich*, the alleged tubular containment casing, i.e., the filament winding 64, substantially contacts the electrical components and maintains them under an axially-directed force. Accordingly, *Sakich* fails to disclose the patentable feature of independent Claim 1.

For the foregoing reasons, it is submitted that the resistor apparatus of independent Claim 1, and the claims depending therefrom, are patentably distinguishable over the applied document. Accordingly, withdrawal of the rejection of record and allowance of this application is respectfully requested.

Should any questions arise in connection with this application, or should the Examiner believe a telephone conference would be helpful in resolving any remaining issues

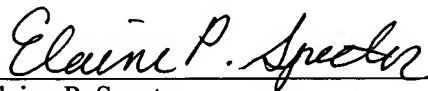
pertaining to this application, it is respectfully requested that the undersigned be contacted at the number indicated below.

EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0573. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully Submitted,

Date: August 8, 2006  
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